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* Welcome to MESSENGER (APS Text) at USPTO * * * * *

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* APRIL 06,1999 for U.S. Patent Text Data. * * * * *

* APRIL 13,1999 for U.S. Current Classification Data. * * * * *

* APRIL 13,1999 for U.S. Patent Image Data. * * * * *

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* THE PATENT WEEKLY ISSUE DATA FOR BOTH APRIL 13,1999 ISSUE * * * * *

* AND THE APRIL 20,1999 IS AVAILABLE ON THE IMAGE DATABASE. * * * * *

* TEXT DATA FOR BOTH ISSUES NOT AVAILABLE YET. THANKS. * * * * *

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FILE 'USPAT' ENTERED AT 09:53:02 ON 26 APR 1999

 * W E L C O M E T O T H E *
 * U . S . P A T E N T T E X T F I L E *

=> s (l(w)selectin) (P) (antibod?(P) (ischemia or ischemic or reperfusion)

UNMATCHED LEFT PARENTHESIS 'P) (ANTIBOD?'

=> s (l(w)selectin) (P) (antibod?) (P) (ischemia or ischemic or reperfusion)

567048 L
 425 SELECTIN
 34770 ANTIBOD?
 4853 ISCHEMIA
 4876 ISCHEMIC
 1911 REPERFUSION
 L1 10 (L(W)SELECTIN) (P) (ANTIBOD?) (P) (ISCHEMIA OR ISCHEMIC OR REPE
 RFU SION)

=> d l1 1-10 date

L1: 1 of 10
 TITLE: Sialyl lewis-x mimetics containing naphthyl backbones
 US PAT NO: 5,837,689 DATE ISSUED: Nov. 17, 1998
 [IMAGE AVAILABLE]
 APPL-NO: 08/604,160 DATE FILED: Feb. 21, 1996
 REL-US-DATA: Continuation-in-part of Ser. No. 446,185, May 19, 1995,
 and Ser. No. 289,715, Aug. 12, 1994, Pat. No. 5,658,880,
 which is a continuation-in-part of Ser. No. 78,949, Jun.
 16, 1993, abandoned.

L1: 2 of 10
 TITLE: Sialyl Lewis.sup.x mimetics containing phenyl backbones
 US PAT NO: 5,789,385 DATE ISSUED: Aug. 4, 1998
 [IMAGE AVAILABLE]
 APPL-NO: 08/604,162 DATE FILED: Feb. 21, 1996
 REL-US-DATA: Continuation-in-part of Ser. No. 446,185, May 19, 1995,
 and Ser. No. 289,715, Aug. 12, 1994, Pat. No. 5,658,880,
 which is a continuation-in-part of Ser. No. 78,949, Jun.
 16, 1993, abandoned.

L1: 3 of 10
 TITLE: Methods for synthesizing sulfated disaccharide inhibitors
 of selectins
 US PAT NO: 5,783,693 DATE ISSUED: Jul. 21, 1998
 [IMAGE AVAILABLE]
 APPL-NO: 08/518,381 DATE FILED: Aug. 23, 1995
 REL-US-DATA: Continuation-in-part of Ser. No. 432,849, May 2, 1995,
 Pat. No. 5,489,578, which is a continuation of Ser. No.
 155,947, Nov. 10, 1993, abandoned.

L1: 4 of 10
 TITLE: High affinity nucleic acid ligands to lectins
 US PAT NO: 5,780,228 DATE ISSUED: Jul. 14, 1998
 [IMAGE AVAILABLE]
 APPL-NO: 08/479,724 DATE FILED: Jun. 7, 1995
 REL-US-DATA: Continuation-in-part of Ser. No. 714,131, Jun. 10, 1991,
 Pat. No. 5,475,096, which is a continuation-in-part of
 Ser. No. 536,428, Jun. 11, 1990, abandoned, and a
 continuation-in-part of Ser. No. 964,624, Oct. 21, 1992,
 Pat. No. 5,496,938.

TITLE: Method for identification of high affinity nucleic acid
ligands to selectins
US PAT NO: 5,766,853 DATE ISSUED: Jun. 16, 1998
[IMAGE AVAILABLE]
APPL-NO: 08/472,255 DATE FILED: Jun. 7, 1995
REL-US-DATA: Continuation-in-part of Ser. No. 714,131, Jun. 10, 1991,
Pat. No. 5,475,096, which is a continuation-in-part of
Ser. No. 536,428, Jun. 11, 1990, abandoned, and a
continuation-in-part of Ser. No. 964,624, Oct. 21, 1992,
Pat. No. 5,496,938.

TITLE: Antibodies with specificity for a common epitope on
E-selectin and L-selectin
US PAT NO: 5,756,095 DATE ISSUED: May 26, 1998
[IMAGE AVAILABLE]
APPL-NO: 08/463,707 DATE FILED: Jun. 5, 1995
REL-US-DATA: Continuation of Ser. No. 64,505, May 19, 1993, abandoned,
which is a continuation-in-part of Ser. No. 887,695, May
22, 1992, abandoned.

TITLE: Neutrophil inhibitors
US PAT NO: 5,708,141 DATE ISSUED: Jan. 13, 1998
[IMAGE AVAILABLE]
APPL-NO: 08/249,041 DATE FILED: May 24, 1994
REL-US-DATA: Continuation of Ser. No. 881,721, May 11, 1992, abandoned.

TITLE: Sialic acid/fucose based medicaments
US PAT NO: 5,658,880 DATE ISSUED: Aug. 19, 1997
[IMAGE AVAILABLE]
APPL-NO: 08/289,715 DATE FILED: Aug. 12, 1994
REL-US-DATA: Continuation-in-part of Ser. No. 78,949, Jun. 16, 1993,
abandoned.

TITLE: Cross-reacting monoclonal antibodies specific for E- and
P-selectin
US PAT NO: 5,622,701 DATE ISSUED: Apr. 22, 1997
[IMAGE AVAILABLE]
APPL-NO: 08/259,963 DATE FILED: Jun. 14, 1994

TITLE: Glycolipid derivatives acting as ligands for selectins
US PAT NO: 5,589,465 DATE ISSUED: Dec. 31, 1996
[IMAGE AVAILABLE]
APPL-NO: 08/396,793 DATE FILED: Mar. 1, 1995
FRN-PR. NO: 6-261557 FRN FILED: Sep. 30, 1994
FRN-PR. CO: Japan

FILE 'USPAT' ENTERED AT 09:53:02 ON 26 APR 1999

* WELCOME TO THE *
* U. S. PATENT TEXT FILE *

=> s (l(w)selectin) (P) (antibod?(P) (ischemia or ischemic or reperfusion)

UNMATCHED LEFT PARENTHESIS 'P) (ANTIBOD?'

=> s (l(w)selectin) (P) (antibod?) (P) (ischemia or ischemic or reperfusion)

567048 L
425 SELECTIN
34770 ANTIBOD?
4853 ISCHEMIA
4876 ISCHEMIC
1911 REPERFUSION

L1 10 (L(W)SELECTIN) (P) (ANTIBOD?) (P) (ISCHEMIA OR ISCHEMIC OR REPE
RFU SION)

=> d l1 1-10 date

L1: 1 of 10

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US PAT NO: 5,837,689 DATE ISSUED: Nov. 17, 1998
[IMAGE AVAILABLE]
APPL-NO: 08/604,160 DATE FILED: Feb. 21, 1996
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16, 1993, abandoned.

L1: 2 of 10

TITLE: Sialyl Lewis.sup.x mimetics containing phenyl backbones
US PAT NO: 5,789,385 DATE ISSUED: Aug. 4, 1998
[IMAGE AVAILABLE]
APPL-NO: 08/604,162 DATE FILED: Feb. 21, 1996
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and Ser. No. 289,715, Aug. 12, 1994, Pat. No. 5,658,880,
which is a continuation-in-part of Ser. No. 78,949, Jun.
16, 1993, abandoned.

L1: 3 of 10

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of selectins
US PAT NO: 5,783,693 DATE ISSUED: Jul. 21, 1998
[IMAGE AVAILABLE]
APPL-NO: 08/518,381 DATE FILED: Aug. 23, 1995
REL-US-DATA: Continuation-in-part of Ser. No. 432,849, May 2, 1995,
Pat. No. 5,489,578, which is a continuation of Ser. No.
155,947, Nov. 10, 1993, abandoned.

L1: 4 of 10

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US PAT NO: 5,780,228 DATE ISSUED: Jul. 14, 1998
[IMAGE AVAILABLE]
APPL-NO: 08/479,724 DATE FILED: Jun. 7, 1995
REL-US-DATA: Continuation-in-part of Ser. No. 714,131, Jun. 10, 1991,
Pat. No. 5,475,096, which is a continuation-in-part of

Ser. No. 536,428, Jun. 11, 1990, abandoned, and a continuation-in-part of Ser. No. 964,624, Oct. 21, 1992, Pat. No. 5,496,938.

L1: 5 of 10

TITLE: Method for identification of high affinity nucleic acid ligands to selectins
US PAT NO: 5,766,853 DATE ISSUED: Jun. 16, 1998
[IMAGE AVAILABLE]
APPL-NO: 08/472,255 DATE FILED: Jun. 7, 1995
REL-US-DATA: Continuation-in-part of Ser. No. 714,131, Jun. 10, 1991, Pat. No. 5,475,096, which is a continuation-in-part of Ser. No. 536,428, Jun. 11, 1990, abandoned, and a continuation-in-part of Ser. No. 964,624, Oct. 21, 1992, Pat. No. 5,496,938.

L1: 6 of 10

TITLE: Antibodies with specificity for a common epitope on E-selectin and L-selectin
US PAT NO: 5,756,095 DATE ISSUED: May 26, 1998
[IMAGE AVAILABLE]
APPL-NO: 08/463,707 DATE FILED: Jun. 5, 1995
REL-US-DATA: Continuation of Ser. No. 64,505, May 19, 1993, abandoned, which is a continuation-in-part of Ser. No. 887,695, May 22, 1992, abandoned.

L1: 7 of 10

TITLE: Neutrophil inhibitors
US PAT NO: 5,708,141 DATE ISSUED: Jan. 13, 1998
[IMAGE AVAILABLE]
APPL-NO: 08/249,041 DATE FILED: May 24, 1994
REL-US-DATA: Continuation of Ser. No. 881,721, May 11, 1992, abandoned.

L1: 8 of 10

TITLE: Sialic acid/fucose based medicaments
US PAT NO: 5,658,880 DATE ISSUED: Aug. 19, 1997
[IMAGE AVAILABLE]
APPL-NO: 08/289,715 DATE FILED: Aug. 12, 1994
REL-US-DATA: Continuation-in-part of Ser. No. 78,949, Jun. 16, 1993, abandoned.

L1: 9 of 10

TITLE: Cross-reacting monoclonal antibodies specific for E- and P-selectin
US PAT NO: 5,622,701 DATE ISSUED: Apr. 22, 1997
[IMAGE AVAILABLE]
APPL-NO: 08/259,963 DATE FILED: Jun. 14, 1994

L1: 10 of 10

TITLE: Glycolipid derivatives acting as ligands for selectins
US PAT NO: 5,589,465 DATE ISSUED: Dec. 31, 1996
[IMAGE AVAILABLE]
APPL-NO: 08/396,793 DATE FILED: Mar. 1, 1995
FRN-PR. NO: 6-261557 FRN FILED: Sep. 30, 1994
FRN-PR. CO: Japan

=> e tedder/in

E#	FILE	FREQUENCY	TERM
--	----	-----	----
E1	USPAT	7	TEDD, DAVID C/IN
E2	USPAT	2	TEDDEN, ERHARD/IN
E3	USPAT	0 -->	TEDDER/IN
E4	USPAT	1	TEDDER, BOB L/IN
E5	USPAT	1	TEDDER, BY YVONNE M ADMINISTRATOR/IN

E6	USPAT	1	TEDDER, CATHARINA L/IN
E7	USPAT	2	TEDDER, DANIEL A DECEASED/IN
E8	USPAT	11	TEDDER, DANIEL W/IN
E9	USPAT	6	TEDDER, DONALD L/IN
E10	USPAT	2	TEDDER, JOHN M/IN
E11	USPAT	5	TEDDER, JOSEPH A/IN
E12	USPAT	5	TEDDER, JOSEPH B JR/IN

=> e

E13	USPAT	3	TEDDER, PAUL M/IN
E14	USPAT	1	TEDDER, PAUL M DECEASED/IN
E15	USPAT	1	TEDDER, RICHARD/IN
E16	USPAT	1	TEDDER, RICHARD SETON/IN
E17	USPAT	1	TEDDER, THOMAS E/IN
E18	USPAT	15	TEDDER, THOMAS F/IN
E19	USPAT	1	TEDDERS, WALKER L JR/IN
E20	USPAT	1	TEDDERS, WALKER LOUIS/IN
E21	USPAT	1	TEDDERS, WALKER LOUIS JR/IN
E22	USPAT	1	TEDDINGTON, BY CHARLES E IV ADMINISTRAT OR/IN
E23	USPAT	1	TEDDINGTON, CHARLES J JR DECEASED/IN
E24	USPAT	1	TEDDS, MALVERN J T/IN

=> s e17,e18

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      1 "TEDDER, THOMAS E"/IN
      15 "TEDDER, THOMAS F"/IN
L2      16 ("TEDDER, THOMAS E"/IN OR "TEDDER, THOMAS F"/IN)

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=> s l2 and (ischemia or ischemic or reperfusion)

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      4853 ISCHEMIA
      4876 ISCHEMIC
      1911 REPERFUSION
L3      7 L2 AND (ISCHEMIA OR ISCHEMIC OR REPERFUSION)

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=> d l3 1-7 date

L3: 1 of 7

TITLE: Use of chimeric selectins as simultaneous blocking agents
for component selectin function

US PAT NO: 5,834,425 DATE ISSUED: Nov. 10, 1998
[IMAGE AVAILABLE]

APPL-NO: 08/461,592 DATE FILED: Jun. 5, 1995

REL-US-DATA: Division of Ser. No. 340,539, Nov. 16, 1994, which is a
continuation of Ser. No. 8,459, Jan. 25, 1993,
abandoned, which is a continuation-in-part of Ser. No.
983,606, Nov. 30, 1992, which is a continuation of Ser.
No. 730,503, Jul. 8, 1991, abandoned, and Ser. No.
313,109, Feb. 21, 1989, abandoned, and a
continuation-in-part of Ser. No. 700,773, May 15, 1991,
abandoned, Ser. No. 737,092, Jul. 29, 1991, abandoned,
Ser. No. 770,608, Oct. 3, 1991, abandoned, and Ser. No.
862,483, Apr. 2, 1992, Pat. No. 5,389,520.

L3: 2 of 7

TITLE: Chimeric selectins as simultaneous blocking agents for
component selectin function

US PAT NO: 5,808,025 DATE ISSUED: Sep. 15, 1998
[IMAGE AVAILABLE]

APPL-NO: 08/340,539 DATE FILED: Nov. 16, 1994

REL-US-DATA: Continuation of Ser. No. 8,459, Jan. 25, 1993, abandoned.

TITLE: Anti-LAM 1-3 antibody and hybridoma
 US PAT NO: 5,776,775 DATE ISSUED: Jul. 7, 1998
 [IMAGE AVAILABLE]
 APPL-NO: 08/215,366 DATE FILED: Mar. 21, 1994
 REL-US-DATA: Continuation of Ser. No. 720,602, Jun. 25, 1991,
 abandoned, which is a continuation-in-part of Ser. No.
 313,109, Feb. 21, 1989, abandoned.

TITLE: Method for identifying and isolating cells expressing
 leukocyte adhesion molecule-1
 US PAT NO: 5,776,707 DATE ISSUED: Jul. 7, 1998
 [IMAGE AVAILABLE]
 APPL-NO: 08/478,949 DATE FILED: Jun. 7, 1995
 REL-US-DATA: Continuation of Ser. No. 215,366, Mar. 21, 1994, which is
 a continuation of Ser. No. 720,602, Jun. 25, 1991,
 abandoned, which is a continuation-in-part of Ser. No.
 313,109, Feb. 21, 1989, abandoned.

TITLE: Methods of blocking adhesion with anti-lami-3 antibody
 US PAT NO: 5,679,346 DATE ISSUED: Oct. 21, 1997
 [IMAGE AVAILABLE]
 APPL-NO: 08/481,803 DATE FILED: Jun. 7, 1995
 REL-US-DATA: Division of Ser. No. 215,366, Mar. 21, 1994, which is a
 continuation of Ser. No. 720,602, Jun. 25, 1991,
 abandoned, which is a continuation-in-part of Ser. No.
 313,109, Feb. 21, 1989, abandoned.

TITLE: Methods for using monoclonal antibodies specific for
 cell-surface bound LAM-1
 US PAT NO: 5,595,737 DATE ISSUED: Jan. 21, 1997
 [IMAGE AVAILABLE]
 APPL-NO: 08/477,394 DATE FILED: Jun. 7, 1995
 REL-US-DATA: Division of Ser. No. 334,191, Nov. 4, 1994, which is a
 division of Ser. No. 862,483, Apr. 2, 1992, Pat. No.
 5,389,520, Feb. 14, 1995, which is a
 continuation-in-part of Ser. No. 730,503, Jul. 8, 1991,
 abandoned, which is a continuation of Ser. No. 313,109,
 Feb. 21, 1989, abandoned, and a continuation-in-part of
 Ser. No. 700,773, May 15, 1991, abandoned, Ser. No.
 737,092, Jul. 29, 1991, abandoned, and Ser. No. 770,608,
 Oct. 3, 1991, abandoned.

TITLE: Specific detection of cell surface receptor leukocyte
 adhesion molecule-1
 US PAT NO: 5,389,520 DATE ISSUED: Feb. 14, 1995
 [IMAGE AVAILABLE]
 APPL-NO: 07/862,483 DATE FILED: Apr. 2, 1992
 REL-US-DATA: Continuation-in-part of Ser. No. 730,503, Jul. 8, 1991,
 abandoned, which is a continuation of Ser. No. 313,109,
 Feb. 21, 1989, abandoned, and a continuation-in-part of
 Ser. No. 700,773, May 15, 1991, abandoned, and a
 continuation-in-part of Ser. No. 737,092, Jul. 29, 1991,
 abandoned, and a continuation-in-part of Ser. No.
 770,608, Oct. 3, 1991.